INDEX OF CLAIMS

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Rejected N Non-elected Interference (Through numeral). Canceled A Appeal Restricted O Objected

|                            | _        | 1        |  |  |           |                |          |          |              |          |               |                |            |   |
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|                            | (m) Date |          |  |  |           |                |          |          |              |          |               |                | _          |   |
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| ္က                         |          | 1        | _  | L  | - -       | 4              | _ _      | _        | $\perp$      | _        | _             |                | _          |   |
|                            | (        | 1        | 4  | _  | 4         | 4              | _ _      | _        | 1            | _        |               |                | _]         |   |
|                            | _2       | 1        | _  |  | $\perp$   | Ŀ              | 4        |          | $\perp$      | $\perp$  | _]            | $\perp$        | ╝          |   |
|                            | _3       | 1        | $\Box$   |  | $\perp$   | $\perp$        | $\perp$  |          |              |          |               |                |            |   |
| ١.                         | 4        | 4        | _  |  | 4         | 1              |          | $\perp$  |              | $\Box$   | $\Box$        | $\Box$ .       |            |   |
| -                          |          |          | 4  |  | _ _       | 4              | _ _      | $\perp$  | $\perp$      | $\perp$  | $\perp$       | $\perp$        | _          |   |
| -                          | 6        | 1        | 4  | _  | - -       | 1              | $\perp$  | 4        |              | $\perp$  | 1             | 1              | _          |   |
| _                          | 7        | ╀        | 4  |  | 4_        | 4.             | 4.       | Ŀ        | 4            | _        |               | $\perp$        | _          |   |
| _                          | 8        | 1        | 4  | _  | 4_        | 4              |          | 1        | 4            | _        | 4             | $\perp$        | _          |   |
| -                          | 9        | ╀-       | 4  |  |           | - -            |          | _ _      | _            | _ _      | _             |                | 4          |   |
| . –                        | 10       | ╂-       | 4  | _  | 4-        | +              | 4        | 4.       | 4            | 4.       | 4             | 4              | 4          |   |
|                            |          | 1        |  | _  | +         | +              | 4-       | 4        | 1            | 4        | 4             | 4              | 4          |   |
|                            | 2        | -        | +  | _  | +         | +              | +        | +        | - -          |          | 4-            | 4              | 4          |   |
| 1                          | 4        | ├        | +  |  | +         | +              | +        | +        | +            | +        | +             | 4-             |            |   |
| +                          | 5        | -        | ╁  | _  | +         | ╁              | +        | +-       | +            | +        | +             | +              | $\dashv$   |   |
| 1                          | 6        | ┝        | ╁  | -  | ╁╌        | ╂~             | ╁╌       | - -      | ╫            | +        | ╁             | +-             | $\dashv$   |   |
|                            | 7        | ┝        | +  | -  | ╁╴        | +              | +-       | ╁        | +            | ╁        | +             | +-             | -          |   |
|                            | 8        | -        | $\dagger$  | _  | +-        | +              | +-       | +        | +            | +        | ╁             | +              | $\dashv$   |   |
|                            | 9        | -        | +  |  | 1         | 1-             | +-       | +        | ╁            | ╁        | +             | +              | $\dashv$   |   |
| 12                         | 9        | _        | $\dagger$  |  | t         | 1-             | †-       | +        | †-           | +        | +             | +-             | <b>⊣</b> ∙ |   |
| 2                          | 1        | _        | +  | -  | -         | +              | +-       | +-       | +-           | +        | +             |                | -          |   |
| 2                          | 2        |          | 1  | _  | $\vdash$  | 1              | +        | +        | +            | +        | +             | +              | 1          |   |
| 2                          | 3        |          | †  | -  | $\vdash$  | <del> -</del>  | 1        | T        | $\dagger$    | +        | +-            | +              | $\dashv$   |   |
| 2                          | 4        | _        | ]  |  |           |                | -        |          | 1            | †        | +             | †              | 1          |   |
| 2                          |          | _        | I  |  |           |                |          |          | Ι            |          | T             | 1              | ]          |   |
| 2                          |          | _        | $\perp$  |  |           |                | _        |          |              | I        | ŀ             |                | ]          |   |
| 2                          |          |          | 1  |  | _         | ļ              |          | Ĺ        | L            | I        | $\Box$        | $\perp$        | ].         |   |
| 2                          |          | <u>.</u> | 1_   | _  |           | Ľ              | _        | 1        | 1_           | 4.       | Ŀ             | Ŀ              | _          |   |
| 21                         | _        | _        | $\vdash$   | <u>.                                    </u> | <u> </u>  | _              | <u> </u> | 1_       | -            | 4        | 1             | 1_             | 1          |   |
| 3                          |          |          | ╀  | -  | <u> </u>  |                | _        |          | ┼            | 1        | 1             | 1_             | 4          |   |
|                            |          | _        | ╀  | -  | <u></u>   | Ŀ              | -        | ┼-       | <del> </del> | -        | 1             | 4              | -{         |   |
| 3:                         |          | _        | 1  | 4  |           | <del> </del> - | _        | -        | ╀            | 1        | -             | <del>  -</del> | ┨.         |   |
| 31                         |          | _        | 1=   | 4  |           | <u> </u>       | _        |          | -            | <u> </u> | 1             | -              | -          |   |
| 3                          |          | -        | F  | 7  | =         | =              | F        | F        | F            | F        | 宇             |                | †          | = |
| 36                         |          | -        | 1-   | +  |           | —              | -        | +-       | +-           | ╁        | ╁╌            | ╁╌             | -          |   |
| 3                          | _        | -        | -  | 1  | _         |                | -        | 1        | $\vdash$     | 1-       | †-            | ╁              | 1          |   |
| 38                         |          |          | <del>                                     </del> | 4  |           | _              | $\vdash$ | 1        | 1            | +        | $\vdash$      | 1-             | 1          |   |
| 38                         |          | _        | T  |  |           |                |          | $\vdash$ | $\vdash$     | 1        | 1             | 1-             | 1          |   |
| 40                         |          |          | Γ  | 1  | _         | ·.             | Ι –      | 1        | <u> </u>     | $\vdash$ | $\vdash$      | 1              | 1          |   |
| 4                          | _        |          | 1  | 7  | _         |                |          |          | $\vdash$     | 1        | †-            | †-             | 1          |   |
| 42                         |          | _        | $\vdash$   | 1  | $\neg$    |                |          | -        | -            | -        | $\vdash$      | 1-             | 1.         |   |
| 43                         |          |          | -  | 7  | $\neg$    |                | _        | -        | -            |          | <del> -</del> | ┝              |            |   |
| 44                         |          | _        |  | 1  | $\exists$ | _              | _        | <u> </u> | -            | -        | -             |                | 1          |   |
| 45                         | _        |          | _  | †  | $\dashv$  | $\dashv$       |          | -        | $\vdash$     |          | -             | -              | 1          |   |
| 46                         |          |          | -  | †  |           | $\exists$      | _        |          | <del> </del> |          | <del> -</del> |                | {          |   |
| 47                         |          |          |  | 1  | _         |                | -        |          | _            | -        | -             | -              | 1          |   |
| 48                         |          |          | _  | †  | $\dashv$  | -              |          |          | -            | $\vdash$ | ┢             |                | 1          |   |
| 48                         | 4-       | ٦        | _  | †  | 7         | ᅱ              | ㅓ        | -        |              | $\vdash$ | <del> </del>  | $\vdash$       | 1          |   |
| 50                         |          |          | _  | †  | $\dashv$  |                | $\dashv$ | $\dashv$ |              | -        | ├-            | <del>  -</del> | 1          |   |
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| Restricted |       |          |          |              |   |              |  |              |              | () ·      | •••••         |          |              |                 |
|------------|-------|----------|----------|--------------|---|--------------|--|--------------|--------------|-----------|---------------|----------|--------------|-----------------|
|            | Clalm |          |          |              |   |              |  |              | Date         | 3         |               |          | <b></b>      |                 |
|            |       | Final    | Original |              |   |              |  |              |              |           |               |          |              |                 |
|            | L     |          | 61       | _            |   |              |  | $\perp$      | ]            |           |               |          |              |                 |
|            | -     |          | 52<br>53 | •            | L | +            |  | 4            | +            | - -       | -             | -        | _ -          | _               |
|            | L     | _1       | 54       |              | H | +            | +  | +            | +            | -         | +             | - -      | -            | Ⅎ               |
| ı          | -     |          | 55       |              | - | +            | 7  | +            | 7.           | $\top$    | +             | $\top$   | ┪            | ┪               |
|            | _     |          | 56       |              |   | T            |  |              |              |           |               |          |              |                 |
| ļ          | _     |          | 57       | 4            | _ | +            | _  | $\bot$       | $\downarrow$ | 4         | $\perp$       | 4        | - -          | 4               |
| -          | _     |          | 58<br>59 | $\dashv$     |   | ╀            | ╬  | +            | +            | +         | +             | +        | +            | 4               |
| ŀ          | _     |          | 30       | 1            | _ | +            | ╁  | ╁            | ╁            | ╁         | +             | ╁        | +            | ┨               |
| Ì          |       | 7        | 91       |              | _ | İ            |  |              | 土            |           |               |          | T            | 1               |
|            | _     |          | 2        |              | _ | 1            | $\perp$  | $\perp$      |              | $\bot$    | Ĺ             | Ţ        | 1            | ]               |
| ŀ          | _     |          | 33       | $\dashv$     |   | +-           | +  | +            | +            | -         | +             | +        | +            | -               |
| ŀ          | _     |          | 5        | $\dashv$     | _ | ╁            | ╁  | ╁            | ╁            | +         | ╁             | +        | +            | $\forall$       |
| t          | _     | 8        | _        | 7            |   | †            | 十  | $\dagger$    | $\top$       | -         | +             | +        | +            | 1               |
|            | Ţ     | 6        | _        | $\Box$       |   | I            | L  | L            | I            | I         |               | I        |              | ]               |
| F          | _     | 6        |          | 4            |   | 1            | _  | -            | 1            | $\perp$   | $\perp$       | 1        | 1            | -               |
| ŀ          | _     | 6<br> 7  |          | +            |   | ╀            | ╂  | ┼-           | +            | -         | -             | +        | +            | $\left.\right $ |
| $\vdash$   | _     | 7        |          | +            |   | -            | ╀  | +            | ╁            | +-        | -             | +        | +-           | ┨               |
| 1          | _     | 7        | 2        | +            |   | †            | $\dagger$  | 1            | †-           | $\dagger$ | $\dagger$     | ╁        | $\dagger$    | 1               |
| L          |       | 7        | 3        | 1            | _ |              |  |              |              | I         |               |          | $\Box$       | ].              |
| H          | _     | 7.       |          | +            |   | <del> </del> | ╁  | -            | ╀            | Ŀ         | ┼-            | -        | -            | -               |
| ŀ          | _     | 70       |          | +            |   | -            | ╁╌   | ╁            | ╁╌           | ╁         | ╁╴            | ┼        | <del> </del> | 1               |
|            |       | 7        | 7        | 1            |   |              |  |              |              |           |               |          |              | 1               |
| L          |       | 78       |          | 4            | _ | _            |  | <del> </del> | ↓            | _         | <u> </u>      | ₋        | _            | ľ               |
| ┞          |       | 8        |          | +            | _ | -            | -  | ╀            | -            | ╀         | -             | ├        | <del> </del> | 1               |
| r          | _     | 8        |          | +            | - | -            | <del>                                     </del> | ╁            | 1-           | -         | <del> -</del> | <u> </u> | $\vdash$     |                 |
|            | _     | 8        |          | I            |   | _            |  |              |              |           | ·             |          |              |                 |
| L          |       | 83       |          | 1            |   | <u> </u>     | _  | _            | <u> </u>     | <u> </u>  | <u> </u>      | L        | <u> </u>     |                 |
| -          | ==    | 85       | -        | F            |   | =            |  | ۳            | =            | =         | ==            | ===      |              | ::-             |
| -          | -     | 86       |          | +            |   |              | -  | -            |              | 1         | -             | -        | -            |                 |
|            | _     | 87       |          |              |   |              |  |              |              |           |               |          |              |                 |
|            | _     | 88       |          | $\downarrow$ | 4 |              | L  | ļ            | <u> </u>     | _         | _             | Ŀ        |              |                 |
| _          | _     | 88       |          | ╀            | - |              | _  |              |              |           | -             | -        | -            |                 |
| _          | -     | 91       | -        | ╁            | - |              |  | -            | -            |           | _             | -        | -            |                 |
| _          | _     | 92       |          | +            | 1 | _            | -  |              | -            | -         |               |          | -            |                 |
|            |       | 93       |          |              |   | <u> </u>     |  | ÷            |              |           |               |          |              |                 |
| _          |       | 94       | -        |              | 1 |              |  |              |              |           |               |          |              |                 |
|            | 4     | 95       |          | -            | 4 |              |  |              |              |           |               | _        |              |                 |
| _          | 4     | 96<br>97 | ╃—       | ╁            | + | $\dashv$     | -  | -            |              | $\dashv$  | $\dashv$      |          | $\dashv$     |                 |
|            | 1     | 98       |          | t            | + | $\dashv$     | $\dashv$   | $\dashv$     |              |           | -             | -        | $\dashv$     |                 |
| _          | ]     | 99       |          |              | ] |              |  |              |              |           | _             |          |              |                 |
| _          | 1     | 100      | <b>-</b> | 1.           | T | $\neg$       |  |              |              |           | $\neg$        |          | $\dashv$     |                 |

| Objected |          |            |           |           |    |  |   |          |     |           |      |            |   |           |          |     |  |  |
|----------|----------|------------|-----------|-----------|----|--|---|----------|-----|-----------|------|------------|---|-----------|----------|-----|--|--|
| ĺ        | Claim    |            |           |           |    |  |   |          |     |           | Date |            |   |           |          |     |  |  |
|          | Final    | Original   |           |           |    |  |   |          |     | _         |      | •          |   |           |          | • • |  |  |
| Ì        |          | 101        | -         |           | -  | 7  | _ |          | -   |           | -    |            | ŀ | _         | $\dashv$ | _   |  |  |
| Ī        |          | 102        | Ŀ         |           | _  | 7  | _ | _        | -   | _         | -    | -          | ľ |           | 1        |     |  |  |
| į        |          | 103        | L         |           | _  |  |   |          | _   |           |      | _          | ľ |           | 1        |     |  |  |
| L        | _        | 104        | L         | 1         | _  | 1  |   | $\Box$   | _   |           |      | _          | ľ | _         | ]        | _   |  |  |
| Ļ        | _        | 105        | _         | 4         |    | 4  | _ | 4        |     | _         | L    |            | L |           | 1        |     |  |  |
| F        |          | 106<br>107 |           | +         | _  | 4  | _ | 4        | _   | 4         | _    |            | - |           | 1        |     |  |  |
| ŀ        | -4       | 108        | _         | +         | -  | ╁  | - | +        | _   | 4         | _    | _          | L | _         | ╀        |     |  |  |
| ┝        | <b>→</b> | 109        | _         | $\dagger$ | _  | $\dagger$                                    | _ | +        | -   | $\dashv$  | -    | _          | L | _         | ł        |     |  |  |
| l        | -        | 110        | _         | †         | -  | t  | _ | †        | _   | 7         | -    | -          | _ | _         | ╁        | _   |  |  |
|          | _        | 111        |           | Ţ         | _  | T  | _ | 1        | ٠   | 7         | -    | ٦          | - | _         | t        | -   |  |  |
| L        |          | 12         | _         | 1         | _  | 1  |   |          | _   | $\rfloor$ | _    |            | _ |           | L        | _   |  |  |
| _        |          | 113        | _         | +         | _  | 1  |   | 1        | _   | 4         |      | 4          | _ | _         | L        |     |  |  |
|          |          | 14<br>15   |           | ╀         | _  | ╀  | - | ╀        | _   | ╀         | _    | 4          | _ | _         | L        | _   |  |  |
| _        |          | 16         | -         | t         | -  | $\dagger$                                    | - | ╁        | _   | +         | _    | +          | - | ·         | ┝        |     |  |  |
|          | -        | 17         |           | T         | _  | t  | - | T        |     | †         |      | 1          |   |           | -        | _   |  |  |
|          |          | 18         |           |           |    | L  | _ | I        |     |           |      | 1          |   |           |          |     |  |  |
| _        |          | 19         |           | Ļ         | _  | L  |   | L        | _   | 1         |      | 1          |   |           |          |     |  |  |
| _        |          | 20         | _         | L         |    |  | _ | L        | _   | 1         | _    | 1          | _ |           |          | 4   |  |  |
| _        |          | 21<br>22   |           | -         |    | ┞  | _ | ┞        | _   | ╀         |      | +          | _ | -         |          | 4   |  |  |
| -        |          | 23         | _         | ┝         | -  | ┝  | - | H        | _   | +         |      | $\dagger$  | _ | 1         |          | 1   |  |  |
| _        | _        | 24         |           |           | _  |  | _ |          |     |           | _    |            |   |           |          | ]   |  |  |
| _        |          | 25         |           | L         | _  | L  |   | L        | _   | Ļ         |      | ļ          | _ | 4         | _        | 4   |  |  |
|          | -        | 26<br>27   | -         | _         | _  | -  | _ | $\vdash$ |     | ╀         | _    | ł          | _ | 4         |          | -   |  |  |
|          |          | 28         |           | -         | -  | ┝  | _ | H        | -   | +         |      | t          | - | †         | _        | +   |  |  |
| _        | 12       |            |           | _         | _  | Г  |   | r        | _   | T         | _    | t          |   | †         |          | 7   |  |  |
|          | 13       | ю          |           |           |    |  |   |          |     |           |      | I          |   | I         |          | ]   |  |  |
|          |          | 31         | 4         | _         |    | Ŀ  | _ |          | _   | L         | _    | L          |   | 1         |          | 4   |  |  |
| _        | 13       |            | 4         | _         | -  | _  | - |          | _   | Ļ         | _    | -          |   | +         | _        | +   |  |  |
| -        | 13       |            | +         |           | +  | _  | 1 |          |     | $\vdash$  |      | ŀ          | _ | $\dagger$ |          | +   |  |  |
|          | 13       |            | 7         |           | 1  |  | 1 |          | ••• | -         | _    | 7          | • | Ť         |          | 1   |  |  |
| _        | 13       |            | 1         |           | ]  |  | 1 |          |     |           | _    |            | _ | Į         |          | Ţ   |  |  |
|          | 13       |            | 4         | _         | 1  |  | 1 | _        |     | Ŀ         |      | L          | _ | ļ         |          | 1   |  |  |
| _        | 13       |            | 4         | _         | 4  |  | 1 | _        | _   | L         | _    | L          | _ | ╀         | _        | +   |  |  |
|          | 13       |            | +         |           | ┨  |  | 1 |          | -   |           | 7    | _          | _ | ╁         |          | ł   |  |  |
| _        | 14       |            | +         | -         | 1  |  | ł |          | 1   | -         | 1    | _          | _ | $\vdash$  |          | t   |  |  |
|          | 14       |            | $\dagger$ | -         | 1  | <u>.                                    </u> | t | _        | 1   |           | 1    | _          | _ | T         |          | t   |  |  |
| _        | 14       |            | †         |           | t  | -  | t |          | 1   | _         | 1    | _          | _ |           |          | I   |  |  |
| _        | 14       |            | T         |           | 1  | _  | Ī | _        | ]   |           |      | _          |   | L         | _        | ļ   |  |  |
|          | 14       |            | Ī         |           | I  | _  | I | _        | Ţ   | _         | 1    | _          | _ | L         |          | ļ.  |  |  |
| _        | 14       |            | 1         |           | 1  | _  | 1 |          | 1   | _         | 1    | _          | 4 | _         | _        | -   |  |  |
|          | 14       |            | 1         |           | 1  |  | 1 | _        | 1   | _         | 1    | <i>/</i> : | 4 | _         | _        | -   |  |  |
| -        | 14       |            | +         |           | 1  | _  | - |          | 1   | _         | +    | _          | 4 |           | -        | -   |  |  |
| _        | 14       | 4_         | 1         | _         | Į. | _  | L | _        | 1   | _         | +    | _          | 4 | _         | 7        | -   |  |  |